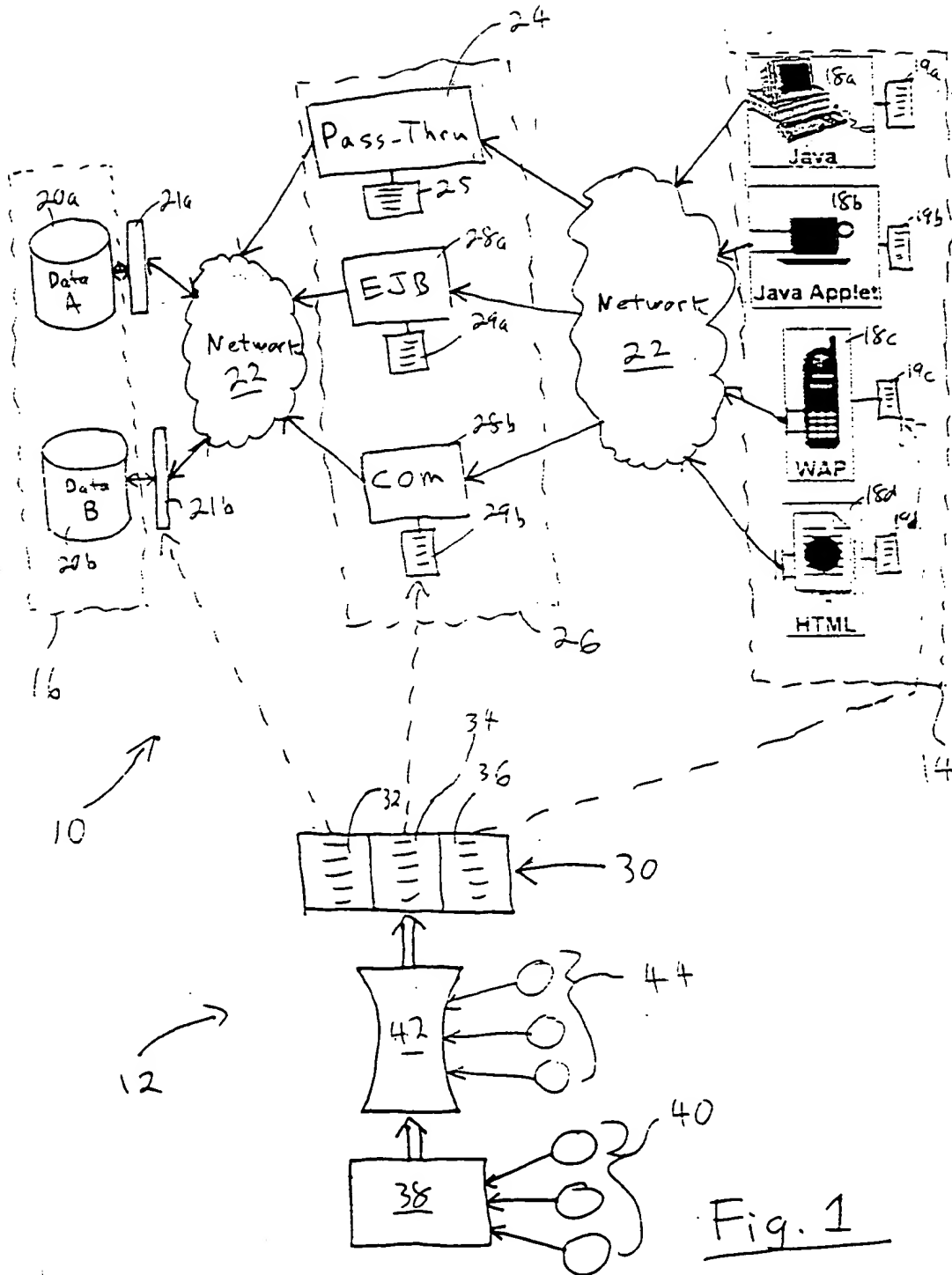


3910



FOOTNOTES

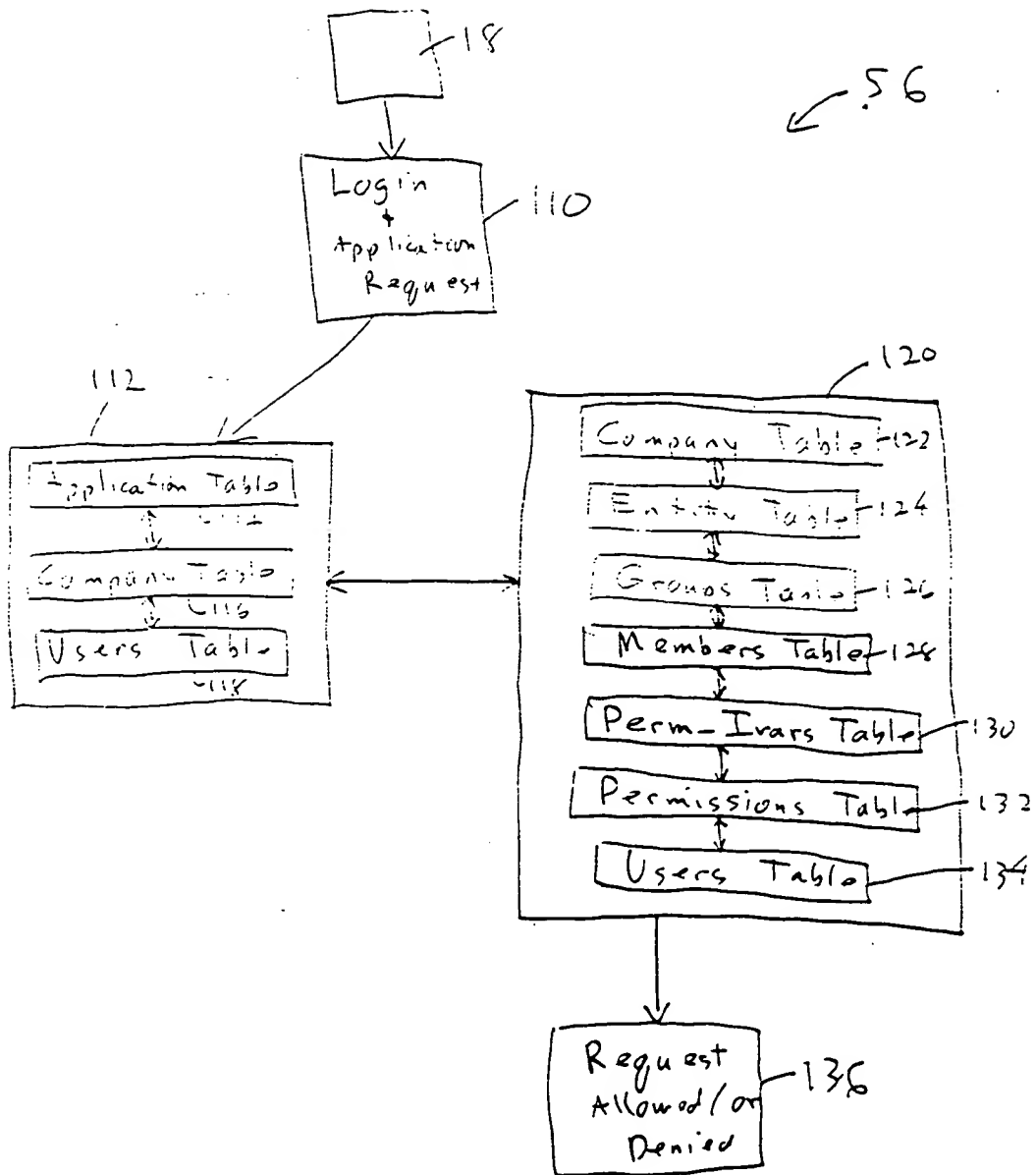


Fig. 3

High Level View

FIG. 5

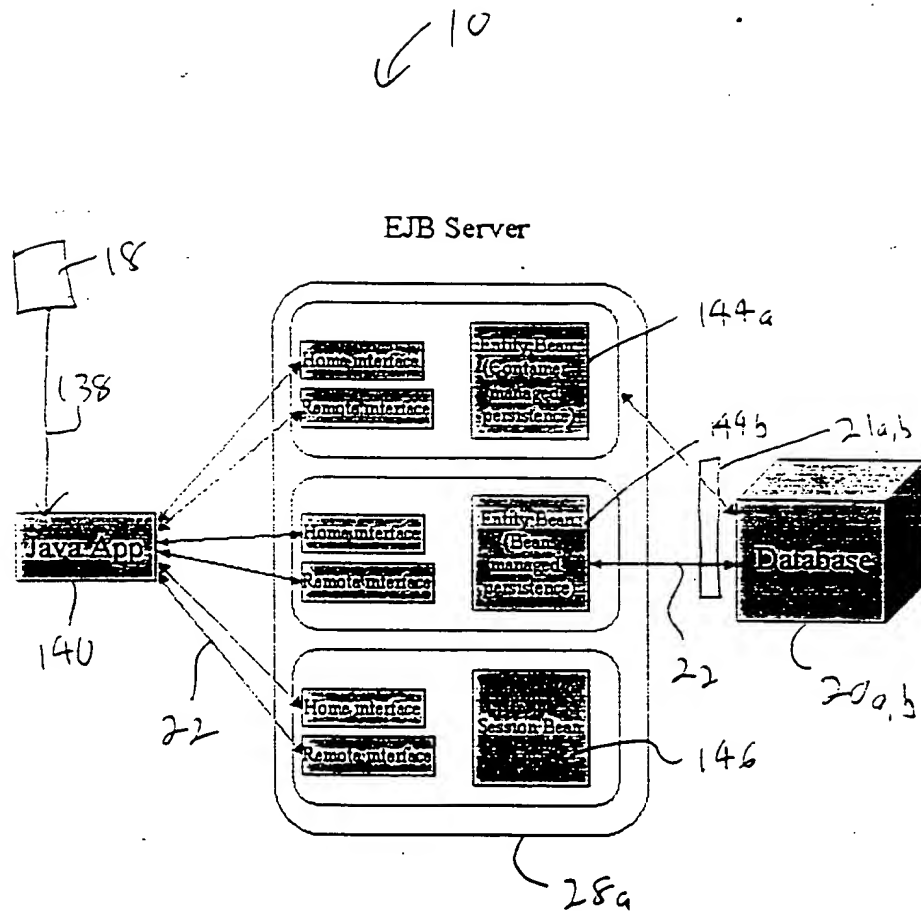


Fig. 5

100879186-10201
100201-98162860

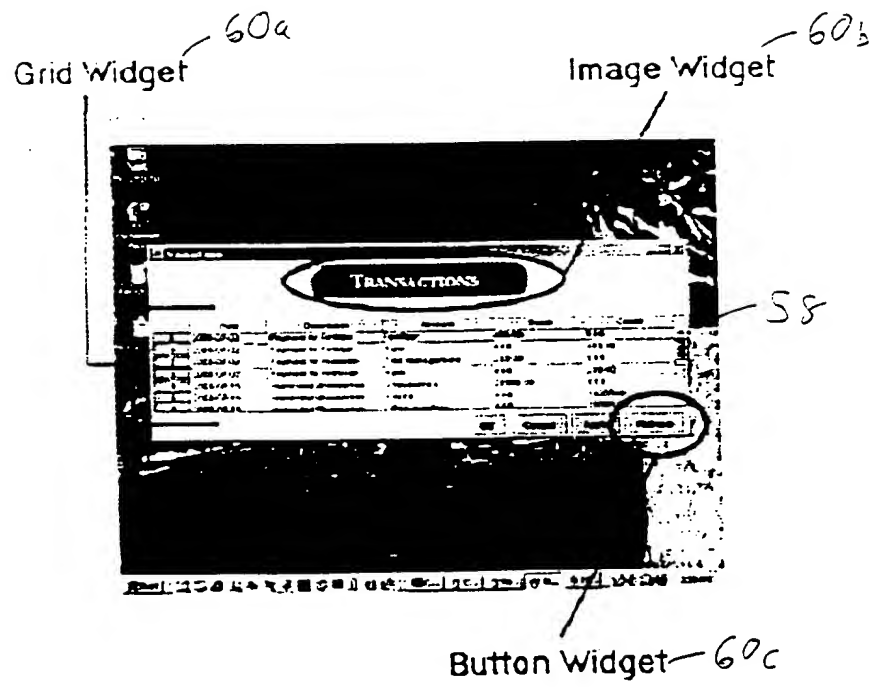


Fig. 6

00870186 102301

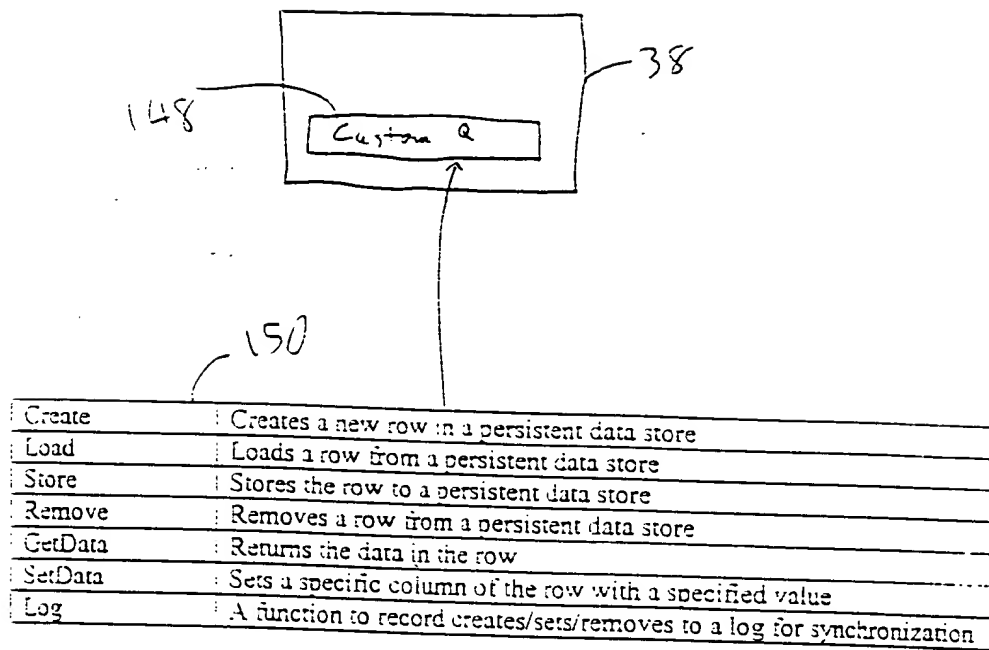


Fig. 7

09879186-102301
T0E201-98T02850

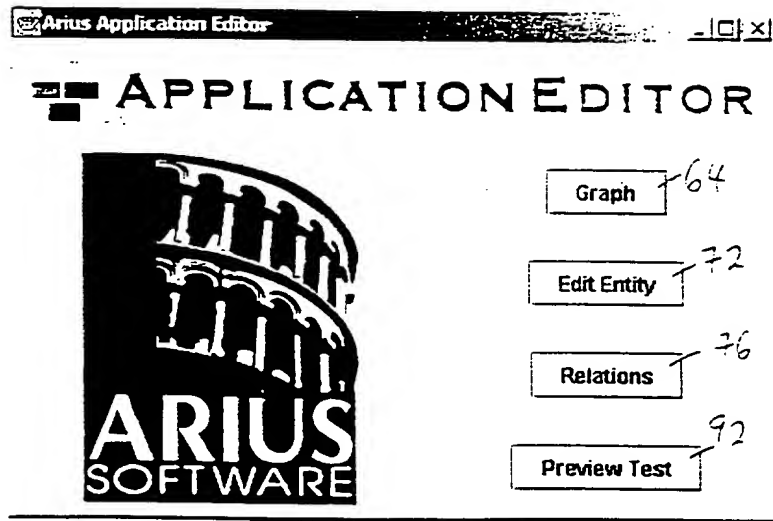


Fig. 80

00870486-102201

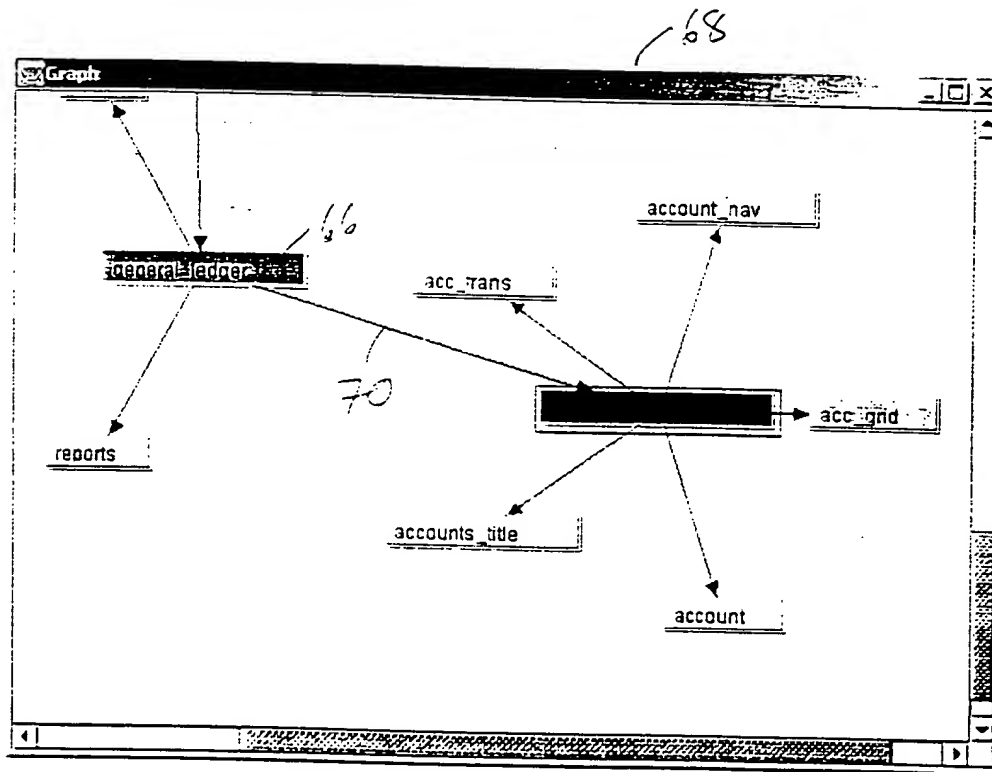


Fig 8b

FIG. 8C

80

82

78

83

child_handle

	Name	Value
1	usernameinputBox	name
2	passwordinputBox	security
3	collogin	row
4	descnozon	column
5	anuz	rowspan
6	speed	columnspan
	fill	BOTH
	anchor	CENTER
	width	
	height	
	rows	displayValue= main.collogin.us...
	row	1
	rowspan	1
	columnspan	1
	anchor	CENTER
	fill	BOTH
	height	
	width	
	pane	
	zuerivoe	

88

86

90

Edit Relation Param

OK Cancel Apply Refresh

Fig 8c

Edit Entity			Name		Value
41	batch_trans	Screen	name	ConnectedAccounting	
42	batch_trans_end	End	security		
43	batch_trans_query	Query	row		
44	batches	Table	column		
45	catalogin	Login	rowspan		
46	companies	Table	columnspan		
47	company_address	Field	fill		
48	company_name	Field	anchor		
49	company_sys_state	Field	width		
50	companyquery	Query	height		
51	description	Image	buttons		
52	general_ledger	SpeedMenu	buttonlocation		
53	income_statementGenerator	ReportGenerator	querysystem	PassThru	
54	income_statementPanel	ReportPanel	spname	sa	
55	income_statementScreen	Screen	platform		
56	income_statement_image	Image	servername		
57	main	Application	delay		
58	passwordinoutBox	InoutBox	name	ConnectedAccounting	
59	rec_acc_parent_query	Query	debug	True	
60	reports	Screen	datasource		
61	reports_title_image	Image			
62	speed	SpeedNav			
63	title	Image			


Fig. 8d

102201 081010 0000

74

Edit Entity


Entity Edit Selected Entity

 **CONNECTEDACCOUNTING**

Username

Password

Login



Connected Accounting:

Lets you access your business-critical data anytime, anywhere.

Professionally set up and maintained: automatic

Name	Type	Name	Value
usernameoutBox	outBox		
passwordoutBox	outBox		
calogin	login		
ide	image		
description	image		
irus	image		
speed	SpeedNav		

Edit Param

OK Cancel Apply Refresh

Fig 8e

Preview Test

General Ledger

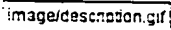
CONNECTED ACCOUNTING

Username:

Password:

Login

Connected Accounting:



Lets you access your business-critical data anytime. anywhere.

Professionally set up and maintained; automatic updates and backups.

Grows with your business.

ARIUS
SOFTWARE

Fig. 8f

18

000270186 102201

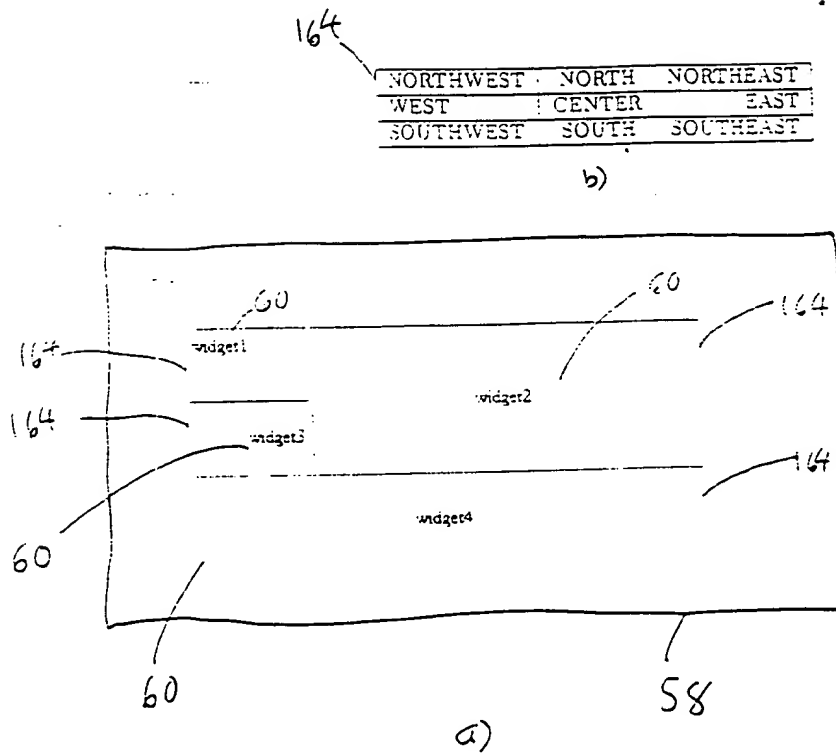


Fig. 9

00879186-102301

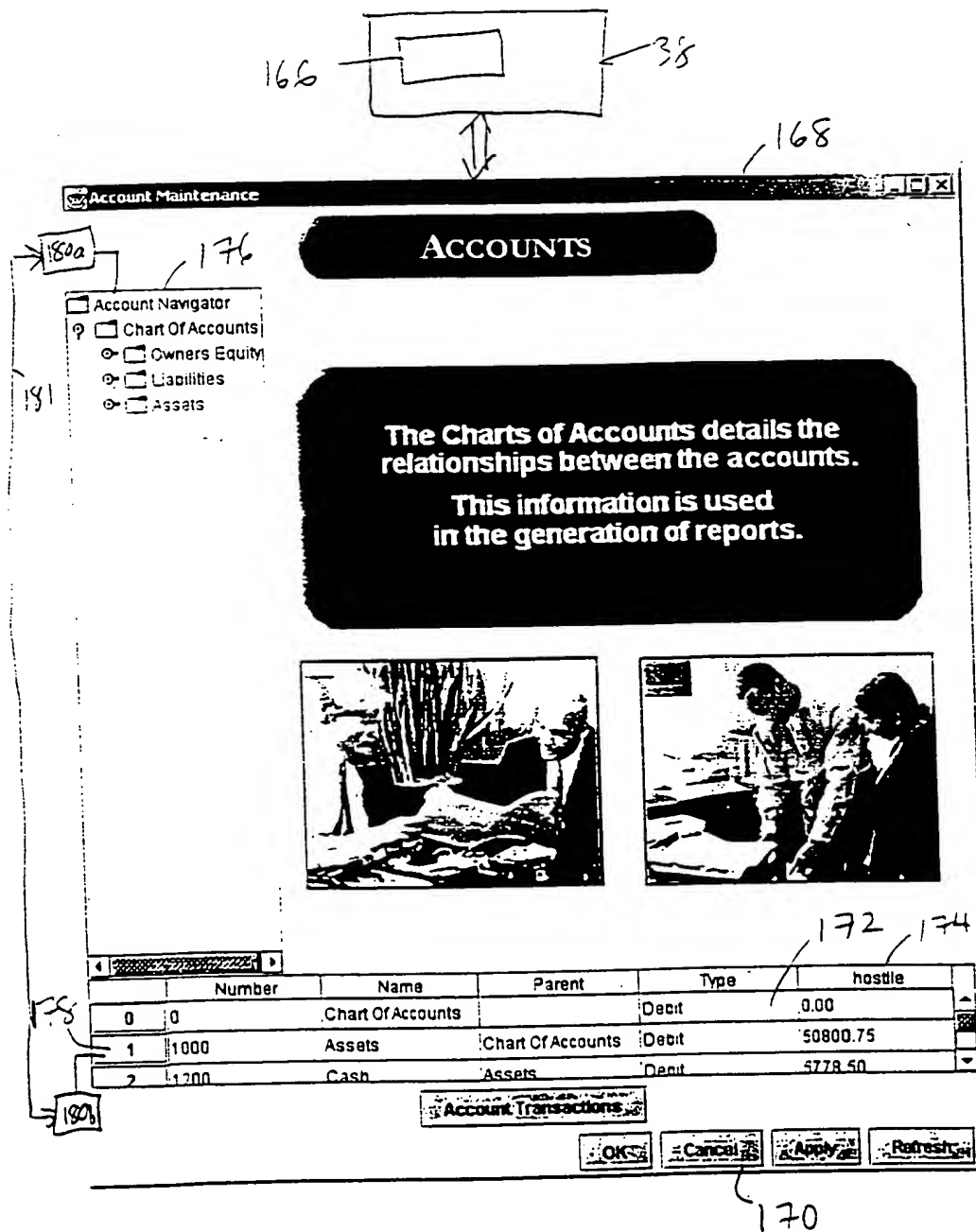


Fig. 10

(Tier 14)	Pass-Through (24)	Enterprise JavaBeans (EJB) 28a	Component Object Model (COM) 28b	Custom (148)
Java Desktop (18d)	In-house desktop application connecting directly to in-house database server.	High demand in-house desktop application connecting to in-house EJB system.	In-house desktop application connecting to in-house COM system.	Java interface to custom data store.
Java Applet (18b)	Intranet application access to in-house database server.	High demand intranet application connecting to EJB server.	High demand intranet application connecting to COM server.	
Servlet HTML (18d)	Low-medium demand data driven website.	High demand data driven website connecting to EJB server.	High demand data driven website connecting to COM server.	Web interface to custom data store.
Servlet WAP (18c)	Low-medium demand cell phone data access.	High demand cell phone data access connecting to EJB server.	High demand cell phone data access connecting to COM server.	Cell phone interface to custom data store.

Fig. 11

The flowchart illustrates the system architecture for generating output files from an input file. The process begins with an **Input file 38** (labeled 182) and **Input Param 40, 44** (labeled 184) being processed by the **XML Parser** (labeled 184). The output of the XML Parser is the **Construction of in memory model** (labeled 186). This model is then processed by the **Entity Iterator** (labeled 188), which performs **Individual entity code generation**. The **Individual entity code generation** process is detailed in a sub-flowchart (labeled 190) showing the following steps: **Selection of tier** (labeled 192), **Selection of tier target language or component** (labeled 194), **Parsing and interpretation of parameters** (labeled 196), and **Output code generation** (labeled 194). The output of the **Entity Iterator** is then processed by the **Output file generation** (labeled 32), which produces **Tier 1 Output files** (labeled 34), **Tier 2 Output files** (labeled 34), and **Tier N Output files** (labeled 36). The final output is labeled 30.

Fig. 12

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TUE20T 98T62860

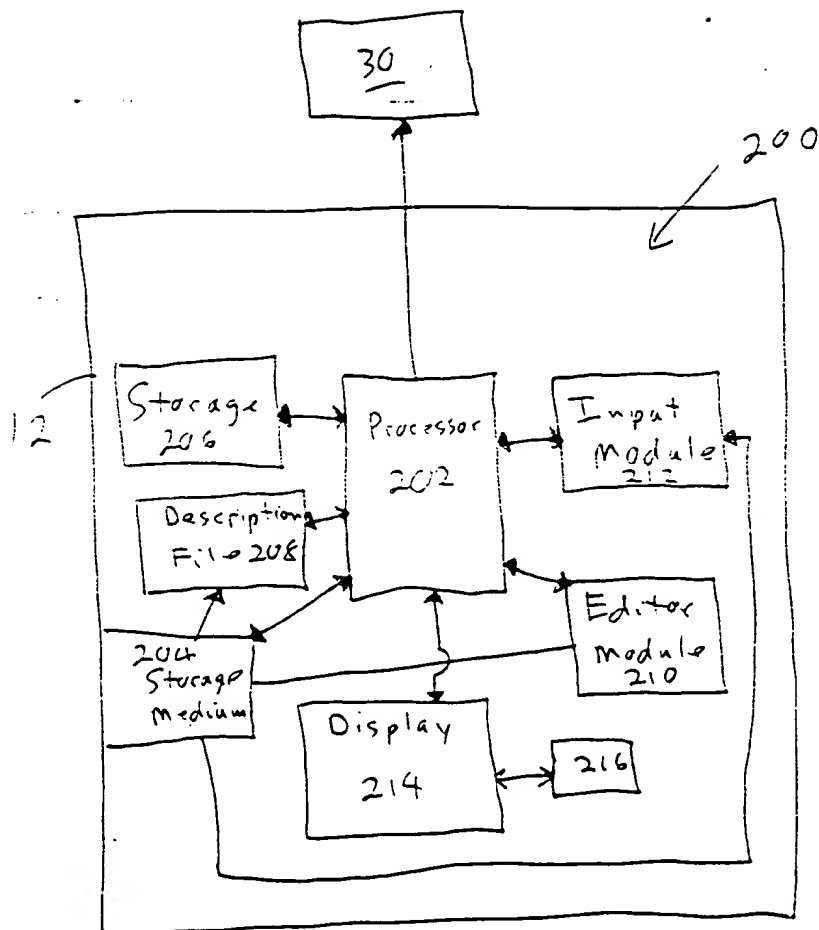


Fig. 13